

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|--|
| 10/522,475              | KUNZ ET AL.                             |  |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |  |
| Zelalem Eshete          | 3748                                    |  |  |  |  |  |  |  |  |  |

|           |            |                   | IS    | SUE C                             | LASSIF            | ICATIO                | ON                       |                   |   |   |  |  |  |  |  |
|-----------|------------|-------------------|-------|-----------------------------------|-------------------|-----------------------|--------------------------|-------------------|---|---|--|--|--|--|--|
|           | ORIO       | SINAL             |       | CROSS REFERENCE(S)                |                   |                       |                          |                   |   |   |  |  |  |  |  |
| CLASS     |            | SUBCLASS          | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                   |                       |                          |                   |   |   |  |  |  |  |  |
| 123 90.17 |            |                   | 123   | 90.15 90.31                       |                   |                       |                          |                   |   |   |  |  |  |  |  |
| INTERNA   | ATIONAL    | CLASSIFICATION    |       |                                   |                   |                       |                          |                   |   |   |  |  |  |  |  |
| F 0       | 1 L        | 1/34              |       |                                   | н                 |                       |                          |                   |   |   |  |  |  |  |  |
|           |            | 1                 |       |                                   |                   |                       |                          |                   |   |   |  |  |  |  |  |
|           |            | 1                 |       |                                   | 7.*****           |                       |                          |                   |   |   |  |  |  |  |  |
|           |            | 1                 |       |                                   |                   |                       |                          |                   | *************************************** |   |  |  |  |  |  |
|           |            | 1                 |       |                                   |                   |                       |                          |                   | ******                                  |   |  |  |  |  |  |
|           | Assistan   | t Examiner) (Date | 1/06  | SUI                               | THOM<br>PERVISORY | IAS DENIO<br>PATENT E | Total Claims Allowed: 11 |                   |   |   |  |  |  |  |  |
| ( )a      | in         | Burls             | 16/06 | •                                 | TECHNOLO          | gy center             | O.<br>Print C            | O.G.<br>Print Fig |   |   |  |  |  |  |  |
| (Lega     | il Instrun | ents Examiner) (  | Date) | Thoras                            | mag Examiner      | 9                     | 506                      | 1                 | İ                                       | 1 |  |  |  |  |  |

|       | laims    | ms renumbered in the same order as presented by applicant |       |          |    |       |          |   |       | ☐ CPA    |  |       | ☐ T.D.   |   |       | ☐ R.1.47 |   |       |          |
|-------|----------|---|-------|----------|----|-------|----------|---|-------|----------|--|-------|----------|---|-------|----------|---|-------|----------|
| Final | Original |   | Final | Original | -  | Final | Original |   | Final | Original |  | Final | Original |   | Final | Original | ٠ | Final | Original |
|       | 1        | _   |       | 31       |    |       | 61       |   |       | 91       |  |       | 121      |   |       | 151      |   |       | 181      |
|       | 2        |   |       | 32       | ]  |       | 62       |   |       | 92       |  |       | 122      |   |       | 152      |   |       | 182      |
|       | 3        |   |       | 33       |    |       | 63       |   |       | - 93     |  |       | 123      |   |       | 153      |   |       | 183      |
|       | 4        |   |       | 34       |    |       | 64       |   |       | 94       |  |       | 124      |   |       | 154      |   |       | 184      |
|       | \$       |   |       | 35       | ٠. |       | 65       |   |       | 95       |  |       | 125      |   |       | 155      |   |       | 185      |
|       | 6        |   |       | 36       |    |       | 66       |   |       | 96       |  |       | 126      |   |       | 156      |   |       | 186      |
|       | 7        |   |       | 37       |    |       | 67       | • |       | 97       |  |       | 127      |   |       | 157      |   |       | 187      |
|       | В        |   |       | 38       |    |       | 68       |   |       | 98       |  |       | 128      |   |       | 158      |   |       | 188      |
|       | þ        |   |       | 39       | ]  |       | 69       |   |       | 99       |  |       | 129      |   |       | 159      |   |       | 189      |
|       | 10       |   |       | 40       |    |       | 70       |   |       | 100      |  |       | 130      |   |       | 160      |   |       | 190      |
|       | 1/1      |   |       | 41       |    |       | 71       |   |       | 101      |  |       | 131      |   |       | 161      |   |       | 191      |
| 1     | 12       |   |       | 42       |    |       | 72       |   |       | 102      |  |       | 132      |   |       | 162      | 8 |       | 192      |
| 2     | 13       |   |       | 43       |    |       | 73       |   |       | 103      |  |       | 133      |   |       | 163      |   |       | 193      |
| 3_    | 14       |   |       | 44       |    |       | 74       |   |       | 104      |  |       | 134      |   |       | 164      |   |       | 194      |
| 4     | 15       |   |       | 45       |    |       | 75       |   |       | 105      |  |       | 135      |   |       | 165      |   |       | 195      |
| 5     | 16       |   |       | 46       |    |       | 76       |   |       | 106      |  |       | 136      |   |       | 166      |   |       | 196      |
| 6     | 17       |   |       | · 47     |    |       | 77       |   |       | 107      |  |       | 137      |   |       | 167      |   |       | 197      |
| 7     | 18       |   |       | 48       |    |       | 78       |   |       | 108      |  |       | 138      |   |       | 168      |   |       | 198      |
| 8     | 19       |   |       | 49       |    |       | 79       |   |       | 109      |  |       | 139      |   |       | 169      |   |       | 199      |
| 9     | 20       |   |       | 50       |    |       | 80       |   |       | 110      |  |       | 140      |   |       | 170      |   |       | 200      |
| 10    | 21       |   |       | 51       |    |       | 81       |   |       | 111      |  |       | 141      |   |       | 171      |   |       | 201      |
| 11    | 22       |   |       | 52       |    |       | 82       |   |       | 112      |  |       | 142      | i |       | 172      |   |       | 202      |
|       | 23       |   |       | 53       |    |       | 83       |   |       | 113      |  |       | 143      |   |       | 173      |   |       | 203      |
|       | 24       |   |       | 54       |    |       | 84       |   |       | 114      |  |       | 144      |   |       | 174      |   |       | 204      |
| L     | 25       |   |       | 55       |    |       | 85       |   |       | 115      |  |       | 145      |   |       | 175      |   |       | 205      |
|       | 26       |   |       | 56       |    |       | 86       |   |       | 116      |  |       | 146      |   |       | 176      |   |       | 206      |
|       | 27       |   |       | 57       |    |       | 87       |   |       | 117      |  |       | 147      | · |       | 177      |   |       | 207      |
|       | 28       |   |       | 58       |    |       | 88       |   |       | 118      |  |       | 148      |   |       | 178      |   |       | 208      |
|       | 29       |   |       | 59       |    |       | 89       |   |       | 119      |  |       | 149      |   |       | 179      |   |       | 209      |
|       | 30       |   |       | 60       |    |       | 90_      |   |       | 120      |  |       | 150      |   |       | 180      |   |       | 210      |